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# TRANSMITTAL FORM

(To be used for all correspondence after initial filing) ~

| Application Number   | 10/683,865      |   |
|----------------------|-----------------|---|
| Filing Date          | October 9, 2003 | _ |
| First Named Inventor | Ragina Naidu    |   |
| Art Unit             | 1621            |   |
| Examiner Name        |                 |   |
| Attorney Docket No.  | 740082.405      |   |

| TAICLOCUPES (abook all 4ba4 anni)  |                                   |  |   |  |  |  |
|--|-----------------------------------|--|---|--|--|--|
|  | ENCLOSURES (check all that apply) |  |   |  |  |  |
| Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement; Form PTO-1449 Cited References Certified Copy of Priority Document(s) Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 Response to Missing Parts/Incomplete Application |                                   | Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund | CD(s), Number of CD(s)  After Allowance Communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Return Receipt Postcard Additional Enclosure(s) (please identify below): |  |  |  |
| <u>Remarks</u>   |                                   |  |   |  |  |  |
|  | CICNIATUE                         | DE OF ADDLICANT ATTORNEY   | OD ACENT  |  |  |  |
|  | SIGNATUR                          | RE OF APPLICANT, ATTORNEY,   | Customer Number   |  |  |  |
| Individual Name Karl R. Herm   |                                   | nanns<br>La  | 00500   |  |  |  |
| Signature  |                                   | M—   |   |  |  |  |
| Date September 9,  |                                   | , 2604   |   |  |  |  |
|  |                                   |  |   |  |  |  |
| CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.               |                                   |  |   |  |  |  |
| Typed or printed name SEN  |                                   | NT VIA EXPRESS MAIL  |   |  |  |  |
| Signature  |                                   |  | Date:   |  |  |  |
| This collection of information is consisted by 27  |                                   |  |   |  |  |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerca, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Ragina Naidu

Application No.

10/683,865

Filed

October 9, 2003

For

NOVEL TAXANES AND METHODS RELATED TO

USE AND PREPARATION THEREOF

Art Unit

: 1621

Docket No.

740082.405

Date

: September 9, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

### Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicant wishes to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Applicant notes that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he/she is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his/her invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Karl R. Hermanns

Registration No. 33,507

Enclosures:

Postcard Form PTO-1449 Cited References (9)

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Sheet <u>1</u> of <u>1</u>

SEP 0 9 2004
FORM PTO-1449
(REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. APPLICATION NO. 740082.405 10/683,865

APPLICANT

Ragina Naidu

FILING DATE GROUP ART UNIT

October 9, 2003 1621

## INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

### **U.S. PATENT DOCUMENTS**

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME              | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|----------|-------------------|-------|----------|-------------------------------|
|                      | AA | 5,821,363       | 10/13/98 | Wicnienski et al. | 548   | 215      |                               |
|                      | AB |                 |          |                   |       |          |                               |
|                      | AC |                 |          |                   |       |          |                               |

### FOREIGN PATENT DOCUMENTS

|        | DOCUMENT<br>NUMBER | DATE     | COUNTRY | TRANSLATION |    |
|--------|--------------------|----------|---------|-------------|----|
| <br>AD | WO 94/13655        | 06/23/94 | WIPO    | YES         | NO |
| <br>AD | <u>.</u>           |          |         |             | -  |
| AE     | WO 94/29288        | 12/22/94 | WIPO    |             |    |
| AF     |                    |          |         |             |    |

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|         | AG | Aggarwal, V., et al., "Additions of Stabilised and Semi-stabilised Sulfur Ylides to Tosyl   |
|---------|----|---|
|         |    | Protected Imines: Are They Under Kinetic or Thermodynamic Control?," J. Chem. Soc.,   |
|         |    | Perkin Trans. 1:3159-3166, 2001.  |
|         | AH | Crousse, B., et al., "First Stereoselective Synthesis of cis 3-CF <sub>3</sub> -Aziridine-2-Carboxylates.   |
|         |    | A Route to New (Trifluoromethyl) α-Functionalised β-Amino Acids," <i>Synlett</i> , no. 5, pp. 679-681, 2001.  |
|         | Al | Freihammer, P., et al., "Halogenation of 4-Phenyl-3-(Phenylsulfonyl)-2-Azetidinones with N-Halosuccinimides. Kinetic vs Thermodynamic Control," J. Org. Chem. 65(21):7203-7207, 2000. |
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|         | AK | Madan, S., et al., "A New Synthetic Approach for Novel C-3 Substituted β-Lactams,"<br>Tetrahedron Letters 41:5577-5581, 2000.   |
|         | AL | Manhas, M., et al., "A Convenient Synthesis of Azetidine-2, 3-Diones (α-Keto-β-Lactams),"<br>Tetrahedron Letters 25(42):4733-4736, 1984.  |
|         | AM | van der Veen, J., et al., "Synthesis of Azetidine-2,3-Diones (α-Keto β-Lactams) via 3-(Phenylthio)-2-Azetidinones," J. Org. Chem. 54:5758-5762, 1989.                                 |
| EVANDIC |    | LD ATT CONTRIBED  |

EXAMINER DATE CONSIDERED

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).